

EXECUTIVE SUMMARY

MASTER PLAN

Harrisburg International Airport

Prepared for

Susquehanna Area Regional Airport Authority (SARAA)

Harrisburg, Pennsylvania

May 2016



Mission Statement

To provide a long-range roadmap for sustainable development at Harrisburg International Airport, with an emphasis on enhancing customer service, accomodating future growth in an environmentally and fiscally sound manner, integrating into the regional transportation system, and supporting local economic development.



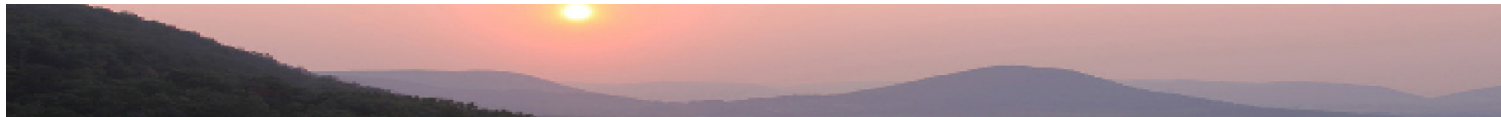
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1 Introduction and Goals



The Susquehanna Area Regional Airport Authority (SARAA) retained the services of LeighFisher, a global management consulting firm, to develop a Master Plan for Harrisburg International Airport (HIA). The purpose of the Master Plan is to provide guidance for the continued improvement of HIA through 2035 and beyond. The primary issues addressed in the Master Plan include:

- Utilization of key vacant parcels
- Reconfiguration of air cargo area and Pennsylvania Air National Guard (PaANG) access
- Future utilization of abandoned buildings
- Development of a financially feasible Capital Improvement Program (CIP)
- Environmental review
- Coordination of HIA Master Plan Update with PaANG Base Master Plan
- Evaluation of a Federal Inspection Services facility in the passenger terminal
- Updated ALP to current design standards

All aspects of the Master Plan were developed within the sustainability framework, as shown in Exhibit 1-1.

Overview Of Harrisburg International Airport

HIA, as shown in Exhibit 1-2, is located in central Pennsylvania at the southern end of Dauphin County and approximately 8 miles southeast of Harrisburg, Pennsylvania. The Airport competes with three major hubs within 125 miles – Baltimore-Washington International Airport, Philadelphia International Airport, and Washington Dulles International Airport. HIA is the primary air carrier airport serving Harrisburg, the capital city of Pennsylvania, and the central Pennsylvania region.

Master Planning Process

The master planning process is divided into four primary phases:

- Inventory and Forecasts – Identify the existing facilities and key issues at the Airport while forecasting the aviation demand through 2035.
- Facility Requirements – Calculate demand

and capacity for Airport facilities and project the demand through 2035.

- Alternatives – Develop and conduct an evaluation of conceptual alternatives for future development in coordination with an analysis of the financial impacts.
- Recommended Plan –Refine the preferred development alternative and submit to FAA for approval.

A Master Plan Advisory Committee, representing a wide range of stakeholders at the Airport, was created to review progress and provide input at regular intervals corresponding to the four steps above. Public Information workshops were held in correspondence with the Facility Requirements and Alternatives phases.



Exhibit 1-1 The Sustainability Framework

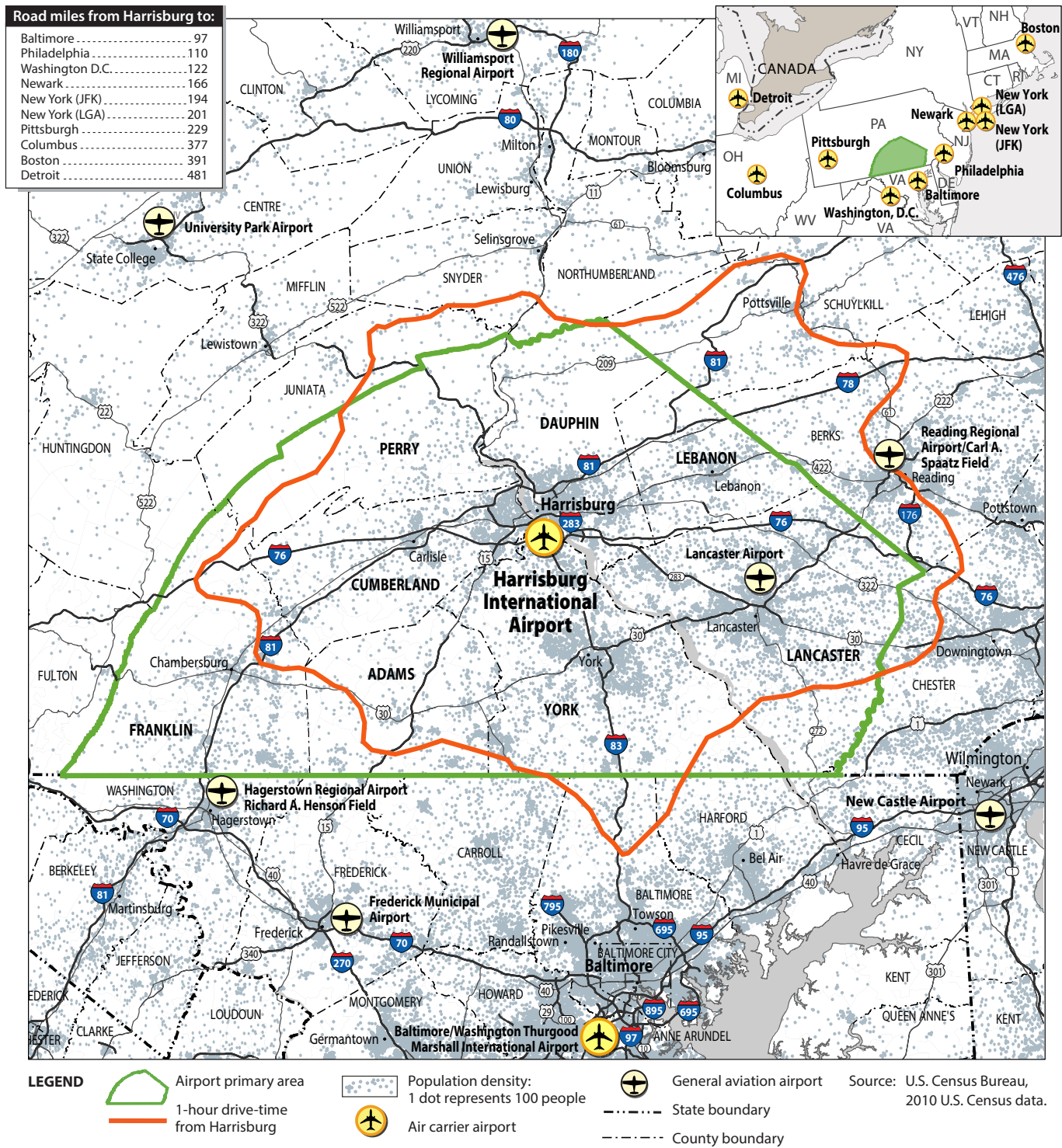


Exhibit 1-2 Airport Service Region